

Claim 14 (new): The water dispenser of Claim 10, wherein a pressure adjusting valve further comprising an air inlet port having a one-way valve formed on the top portion of the water tank, such that when the water tank has a full water level, the one-way valve is pressurized by water to block the water inlet port, and when the water level is lowered, the one-way valve is released from the air inlet port allowing air to flow into the water tank.